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METEOROLOGICAL OFFICE
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Agricultural Memorandum No 737

Return Dates and Excess Winter Rains 1974/75

L P Smith

Sample values of return to capacity dates and excess winter rains up to March 31st, calculated as in previous years, are as follows:-
(N.B. Oct 1 = Oct 1-10th; Oct 2 = Oct 11-20; Oct 3 = Oct 21-31).

ENGLAND

Bedford	- Sandy	Oct 3.	9.3 in				
E Berkshire	- Reading	Oct 3.	12.3	W Berkshire - Wantage	Sept 3	16.6 in	
N Bucks	- Newport Pagnell	Oct 2.	13.1	S Bucks - Gt Missenden	Sept 3	18.5	
N Cambs	- March	Nov 1.	7.9	S Cambs - Cambridge	Oct 3	-	12.7
Cheshire	- Delamere	Sept 3.	13.7				
NW Cornwall	- St Mawgan	Sept 1.	22.1	S Cornwall - Lizard	Sept 1	23.1	
SE Cornwall	- St Austell	Aug 3.	31.5				
N Cumberland	- Carlisle	Oct 2.	14.2	S Cumberland - Newton Rigg	Oct 2	21.5	
Derby	- Belper	Oct 1.	13.1				
E Devon	- Exeter	Sept 3.	15.5	NW Devon - Hartland Point	Sept 2.	18.0	
SW Devon	- Plymouth	Sept 1.	18.5				
Dorset	- Blandford	Sept 2.	21.0				
NE Durham	- Tynemouth	Nov 1.	4.6	SW Durham - Houghall	Nov 2.	5.2	
SE Essex	- Rickstones	Nov 1.	10.1	W Essex - Saffron Walden	Oct 2.	11.4	
NE Glouc	- Cheltenham	Nov 2.	8.6	SW Glouc - Bristol	Sept 1	19.6	
SE Hants	- Southsea	Sept 3.	16.9	NE Hants - S Farnborough	Oct 2.	16.7	
NW Hants	- Leckford	Sept 2.	20.5	SW Hants - Bournemouth	Sept 3.	16.8	
IOW	- Ryde	Sept 3.	19.1				
Hereford	- Ross	Nov 2.	8.9				
Hertford	- Rothamsted	Oct 2.	15.3				
Huntingdon	- Houghton	Nov 1.	7.5				
Central Kent	- E Malling	Oct 2.	13.6	SE Kent - Wye	Oct 1.	20.1	
NE Kent	- Margate	Nov 1.	9.2	W Kent - Swanley	Oct 3.	10.6	
Lancs, Furness	- Morecambe	Sept 1.	20.8	Lancs, Fylde - Blackpool	Oct 1.	14.5	
E Lancs	- Bolton	July 3.	35.7	S Lancs - Ringway	Oct 1.	13.0	
Leicester	- N Linford	Oct 3.	8.4				
Central Lincs	- Cranwell	Nov 1.	7.7	S Lincs - Spalding	Nov 3.	6.2	
NE Lincs	- Cleethorpes	Nov 2.	5.4	NW Lincs - Finningley	Nov 2.	4.1	
Middlesex	- Southgate	Oct 3	12.4				
E Norfolk	- Burlingham	Oct 3.	11.3	W Norfolk - Kings Lynn	Nov 1.	8.9	
C Norfolk	- Marham	Oct 3.	10.8				
NE Northants	- Kettering	Nov 1.	9.6	SW Northants - Hazelborough	Sept 3.	14.5	
N Northumberland	- Berwick	Nov 1.	7.7	W Northumberland - Stone Haugh	Sept 2.	22.4	

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S Northumberland	-	Cockle Park	Oct	3	10.0			
N Notts	-	Mansfield	Dec	2	5.0	S Notts - S Bonington,	Nov	2 6.8
NW Oxford	-	Ch Norton	Oct	3	12.9	SE Oxford - Oxford,	Oct	1 12.4
Rutland	-	Tixover	Nov	1	9.9			
Shropshire	-	Monkmoor	Nov	2	5.8			
N Somerset	-	Cannington	Sept	3	12.2	S Somerset - Little Norton,	Sept	3 16.0
NW Stafford	-	Hanley	Oct	1	13.2	SE Stafford - Walsall,	Nov	1 8.9
NE Suffolk	-	Lowestoft	Oct	2	11.5	SE Suffolk - E Bergholt	Nov	1 11.0
W Suffolk	-	Isleham	Nov	2	7.0			
E Surrey	-	Croydon	Oct	1	15.0	W Surrey - Kew,	Nov	1 11.7
W Sussex	-	Chichester	Sept	3	18.5	E Sussex - Bodiam,	Sept	3 23.6
Nn/Warwick	-	Birmingham	Nov	1	9.1	SE Warwick - Leamington	Nov	3 6.5
Westmoreland	-	Brierley Close	July	3	53.6			
N Wilts	-	Lacock,	Sept	3	13.1	S Wilts - Boscombe Down	Sept	3 16.3
Worcester	-	Redhill	Nov	2	7.6			
W R(N)	-	Ilkley	Oct	1	15.0	W R(S) - Wakefield	Nov	2 4.7
Plain of York	-	A Bryan,	Nov	1	5.8			
E R(N)	-	Lowthorpe	Oct	2	9.8	E R(S) - Hull	Oct	2 8.3
N R (E)	-	Hovingham	Nov	1	8.3	N R(W) - Leeming	Nov	1 5.9
						- Ampleforth	Oct	3 8.7

WALES

Anglesey	-	LL Esgob	Sept	2	20.8			
Brecon	-	Brecon	June	3	42.0			
Caernarvon	-	Conway	Sept	1	23.1			
Cardigan	-	Aberporth	Oct	1	15.4			
Carmarthen	-	Kidwelly	Sept	1	27.2			
Denbigh	-	Denbigh	Sept	3	17.9	Wrexham	Sept	2 20.5
Flint	-	Hanmer	Nov	1	8.9			
Glamorgan	-	Cardiff	Sept	2	22.9			
Merioneth	-	Arthog	Sept	3	21.2	Derwen	Sept	2 26.6
Monmouth	-	Usk	July	3	28.9			
Montgomery	-	Welshpool	Sept	3	14.7			
Pembroke	-	Pembroke	Sept	1	19.6			
Radnor	-	New Radnor	Sept	1	22.4			

Any comments or suggestions on this paper should be referred to the author.

Meteorological Office
Bracknell

June 1975